

# ***Workers' Compensation Advisory Committee***

*September 16, 2013*



# Agenda

Time	Topic	Presenter(s)
9:00am-9:15am	<b>Welcome</b> <ul style="list-style-type: none"> <li>• Introductions</li> <li>• Safety Message – Eye on Safety</li> <li>• Debrief from Conning Presentation</li> </ul>	Joel Sacks Vickie Kennedy
9:15am-9:45am	<b>Financial Update</b>	Sharon Elias
9:45am-10:30am	<b>2014 Rates</b>	Joel Sacks
10:30am-10:45am	<b>BREAK</b>	All
10:45am-11:45am	<b>Results L&amp;I: Reducing costs and improving outcomes</b>	Joel Sacks Vickie Kennedy
11:45am-11:55am	<b>Board of industrial insurance appeals (BIIA) Update</b>	Dave Threedy
11:55am-12:00pm	<b>Closing Comments</b> <ul style="list-style-type: none"> <li>• Adjourn</li> </ul>	Joel Sacks Vickie Kennedy

# WELCOME & INTRODUCTIONS

*Joel Sacks,  
Director*

*Vickie Kennedy,  
Assistant Director for Insurance Services*



# SAFETY MESSAGE

*Eye on Safety*



# DEBRIEF FROM CONNING PRESENTATION

*Joel Sacks,  
Director*

*Vickie Kennedy,  
Assistant Director for Insurance Services*



# INDUSTRIAL INSURANCE (STATE) FUND FINANCIAL OVERVIEW

**PRELIMINARY** STATUTORY FINANCIAL INFORMATION  
FISCAL YEAR 2013 – FOURTH QUARTER  
JULY 2012 THROUGH JUNE 2013

***Sharon Elias***  
*Chief Accounting Officer*

# Fiscal Year Financial Highlights

Overall, the performance of the state fund during fiscal year 2013 is positive. The contingency reserve has increased by \$37 million, from \$580 to \$617 million from July 1, 2012 through June 30, 2013. Although economic growth remains modest, it resulted in:

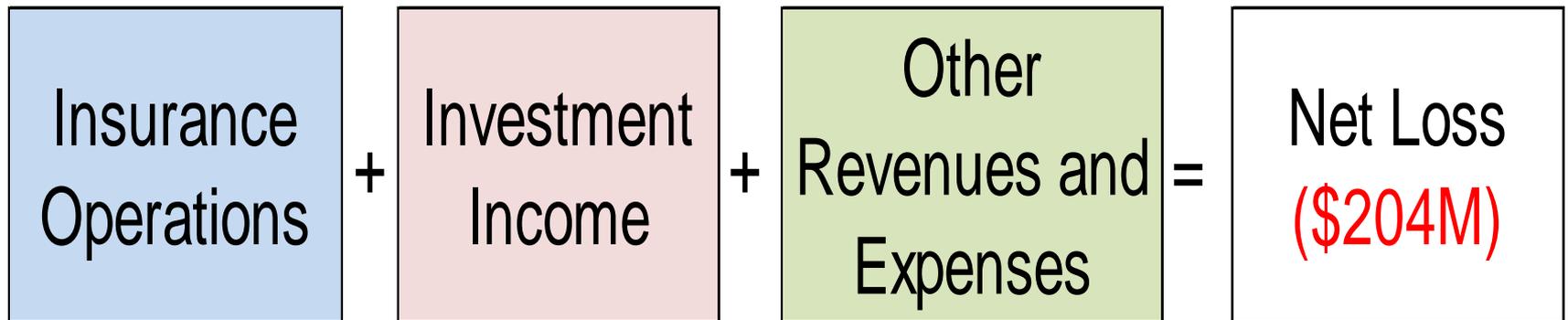
- Earning more premiums than projected liabilities for the current accident year.
- A strong stock market that led to unrealized gains.



# State Fund Results

## “Net Income”

July 2012 through June 2013 expenses exceeded revenues resulting in a net loss of **(\$204)** million, mainly due to changes in assumptions in structured settlements and the non-pension discount rate.

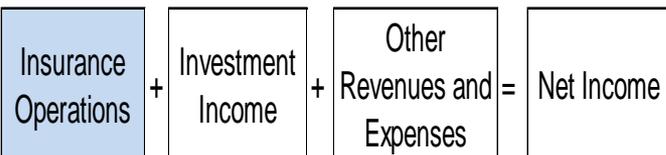


# Insurance Operations

(in millions)

	Fiscal Year Ended	
	Preliminary June 30, 2013	June 30, 2012
<b>We took in (Premiums Earned)</b>	+ \$ 1,586	\$ 1,463
<b>We Spent (Expenses Incurred)</b>		
Benefits Incurred (both new & existing claims)	2,162	1,957
Claim Administrative Expenses	146	185
Other Insurance Expenses	75	71
Total Expenses Incurred	- 2,383	2,213
<b>Net Loss from Insurance Operations</b>	<b>= \$ (797)</b>	<b>\$ (750)</b>

An operating loss is normal for workers compensation insurers who routinely rely on investment income to cover a portion of benefit payments.

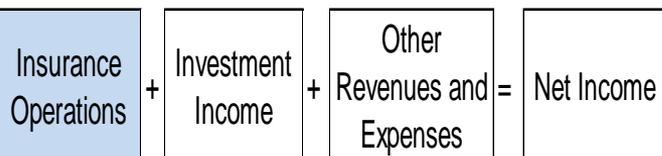


# Premiums Earned

July 2012 through June 2013  
(in millions)

	Fiscal Year Ended		Difference
	Preliminary June 30, 2013	June 30, 2012	
<i>Standard Premiums Collected</i>	1,708	1,615	
<i>Less Retrospective Rating Adjustments</i>	(133)	(140)	
<b>Net Premiums Collected</b>	<b>1,575</b>	<b>1,475</b>	
<b>Changes in Future Premiums Amounts To Be Collected</b>	<b>13</b>	<b>20</b>	
<b>Changes in the future Retrospective Rating Adjustment Refunds</b>	<b>(2)</b>	<b>(31)</b>	
<b>Net Premiums Earned</b>	<b>1,586</b>	<b>1,464</b>	<b>122</b>

Increase of \$122 million -- mainly driven by increase in hours reported.



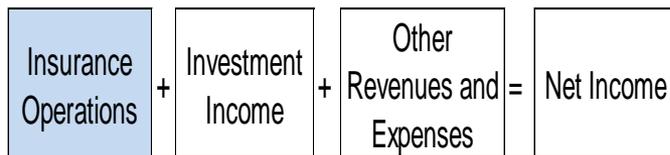
# Benefits Incurred

July 2012 through June 2013  
(in millions)

	Fiscal Year Ended		Difference
	Preliminary June 30, 2013	June 30, 2012	
<b>Net Benefits Paid</b>	<b>1,560</b>	<b>1,547</b>	
<i>Planned Benefits Liabilities</i>	311	221	
<i>Unplanned Benefit Liabilities</i>	291	189	
<b>Total Change in Benefit Liabilities</b>	<b>602</b>	<b>410</b>	
<b>Net Benefits Incurred</b>	<b>2162</b>	<b>1,957</b>	<b>205</b>

\$291 million of unplanned changes includes:

- (\$273 M): Reduction in number of future expected Total Permanent Disability pensions granted
- + \$244 M: A 75% reduction in the saving assumptions regarding structured settlements
- + \$132 M: Increase in the expected number of future claims receiving medical payments for older claims
- + \$33 M: Difference between actual pensioner mortality and expected mortality
- + \$77 M: Change in the non-pension discount rate from 2.0 to 1.5%
- + \$78 M: Other changes

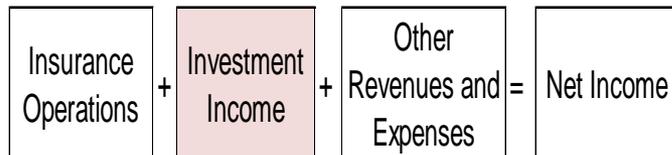




# Investment Income

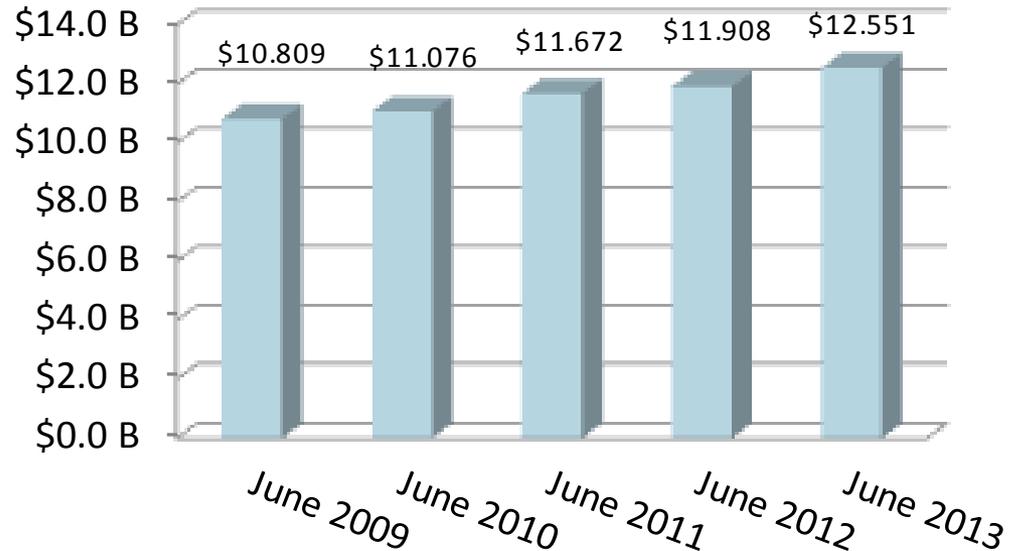
(in millions)

	Fiscal Year Ended	
	Preliminary June 30, 2013	June 30, 2012
Investment Income Earned from Dividends and Interest	+ \$ 466	\$ 482
Realized Gains from Bonds (Fixed Income Investments) Sold	+ 74	32
Realized Gains from Stocks (Equity Investments) Sold	+ 13	516
<b>Total Investment Income</b>	<b>= \$ 553</b>	<b>\$ 1,030</b>



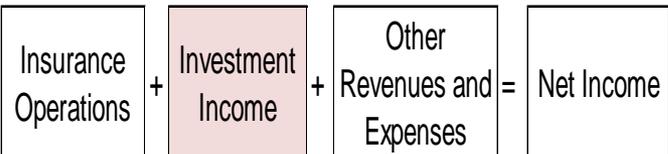
# Total Investments

(rounded to billions)



*Note: Securities lending collateral not included*

Investments grew \$643 million in the past twelve months and ended at \$12.6 billion as a result of bond investment income and a strong stock market.

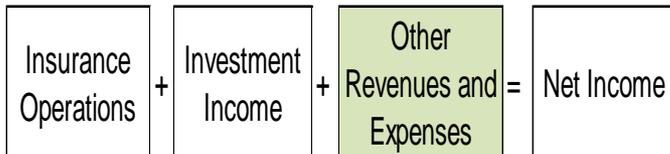


# Other Revenues & Expenses

(in millions)

	Fiscal Year Ended	
	Preliminary June 30, 2013	June 30, 2012
Fines, Penalties, Interest, and Other Revenues	+ \$ 49	\$ 51
Net of Self Insurance Reimbursements and Expenses **	+ 42	81
Non-Insurance Expenses	- 51	46
<b>Net of Other Revenues and Expenses</b>	<b>= \$ 40</b>	<b>\$ 86</b>

Note: For example, non-insurance expenses include DOSH, SHARP, Employment Standards, Apprenticeship, and Department of Health.

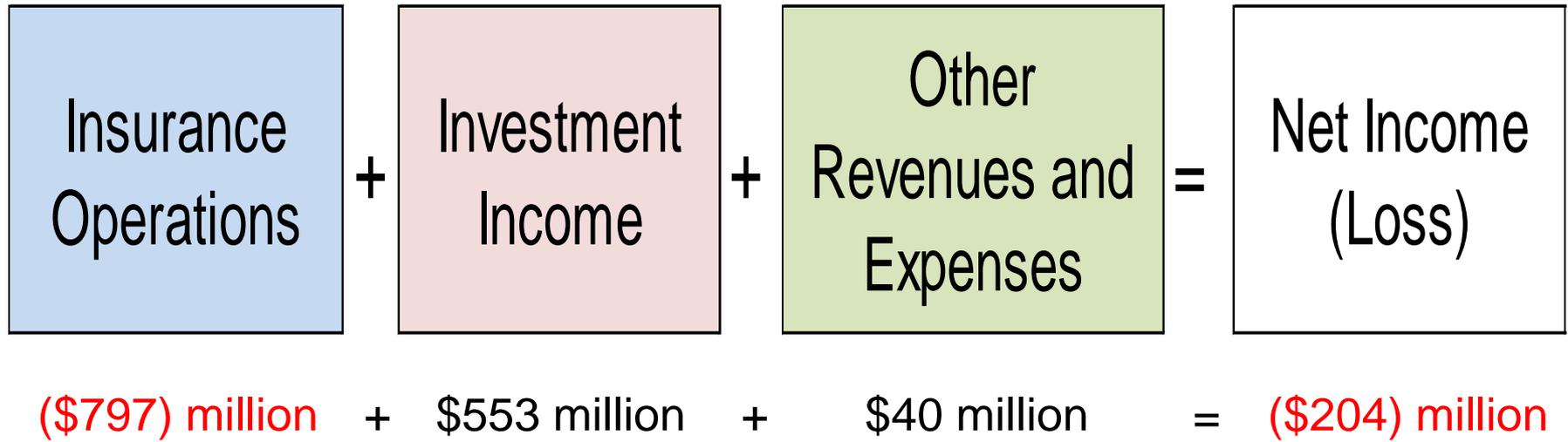


\*\* This number does not include SI benefits incurred.

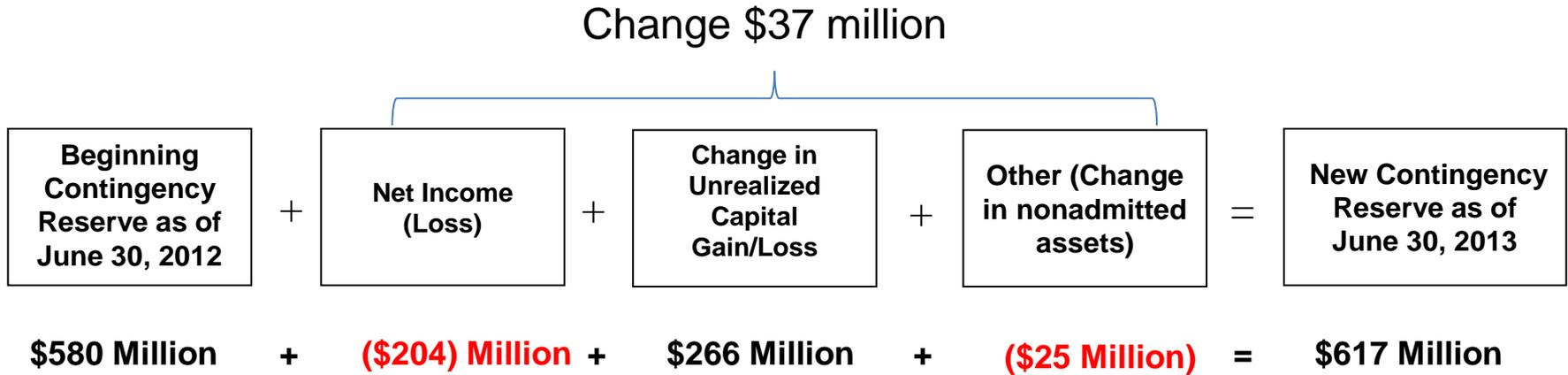


# Results of Operations

July 2012 through June 2013

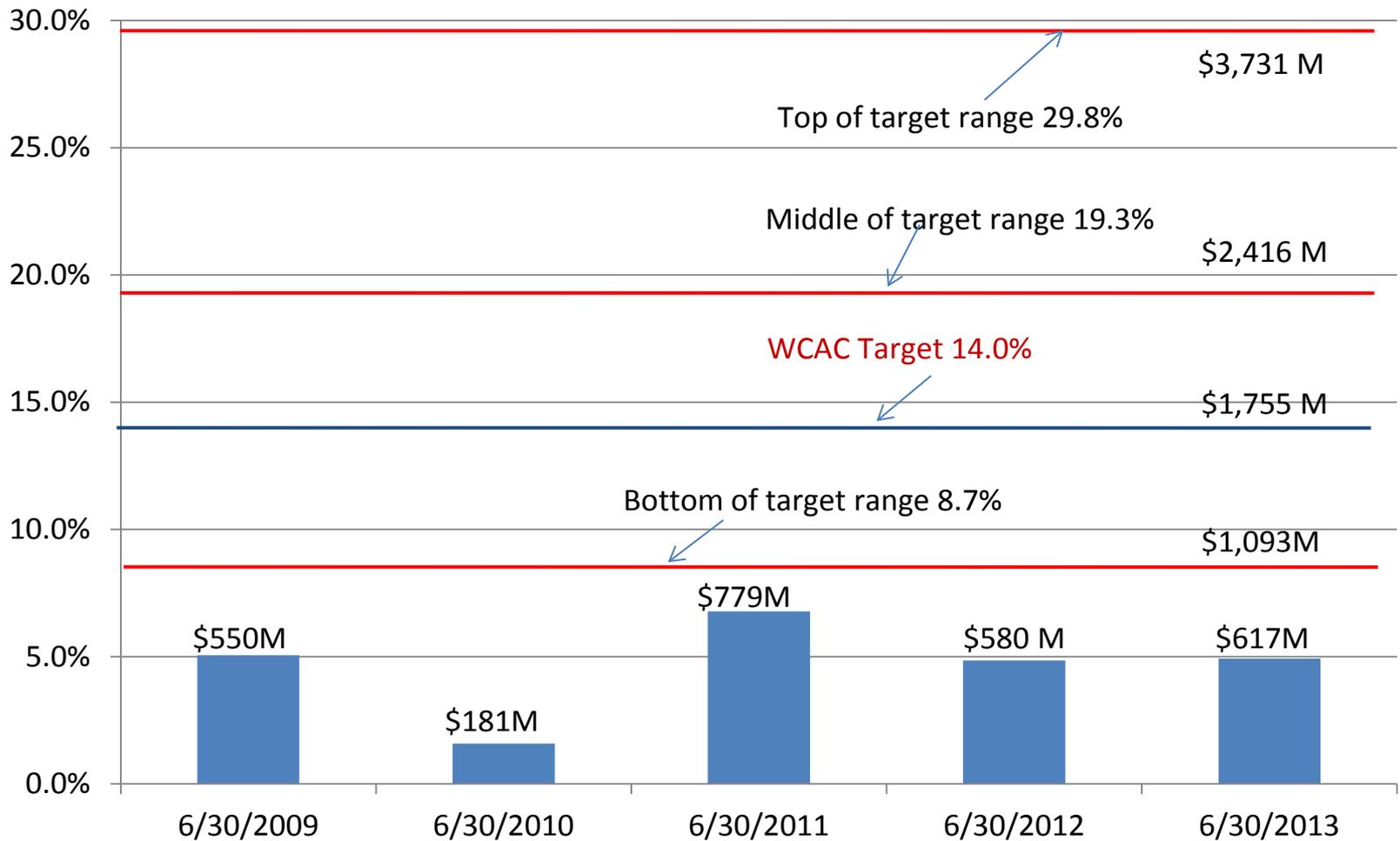


# How Did the Contingency Reserve Change?

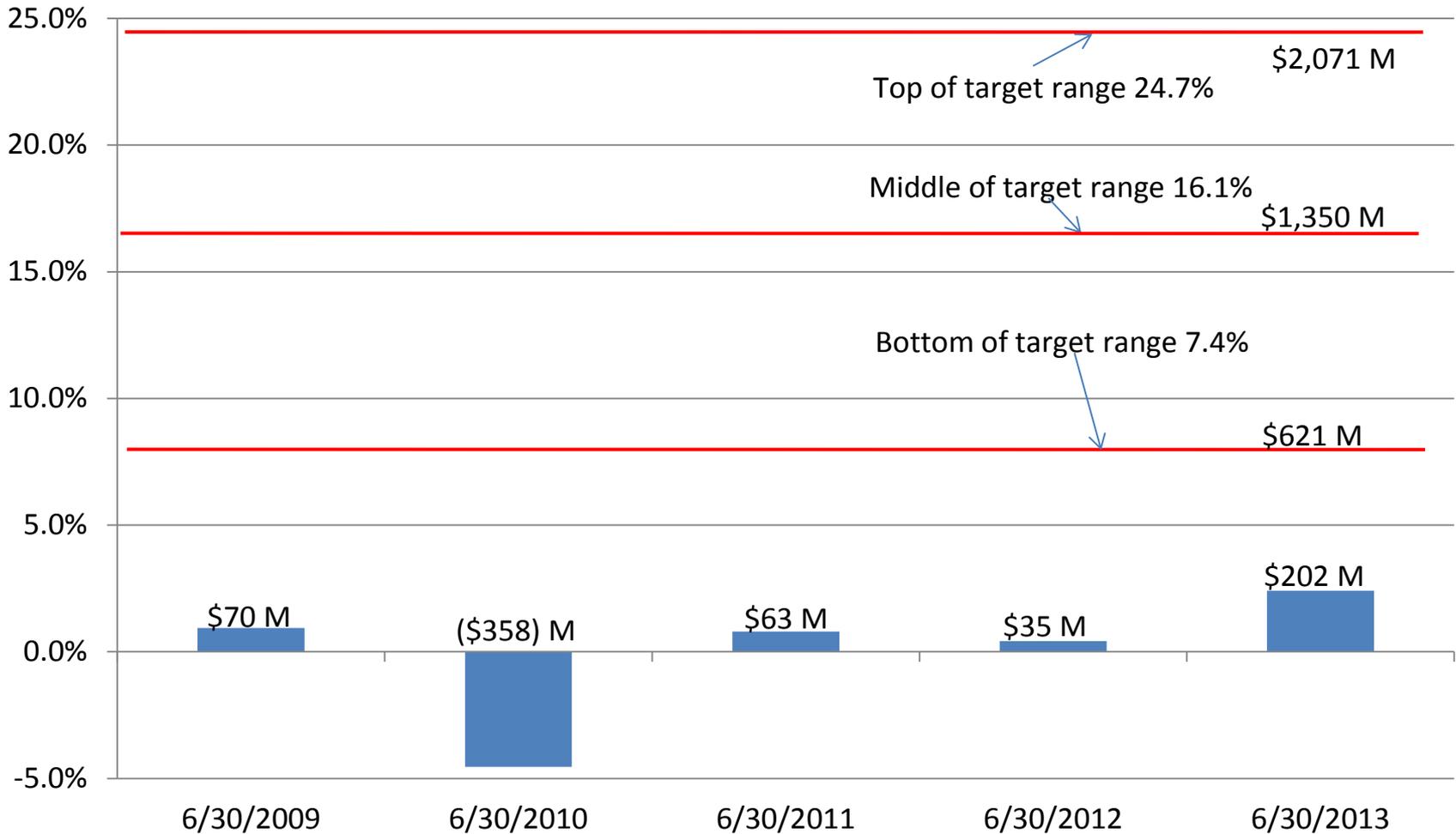


*Note: Unrealized capital gain/loss are not a part of net income because we have not “**cached in**” our profits or losses.*

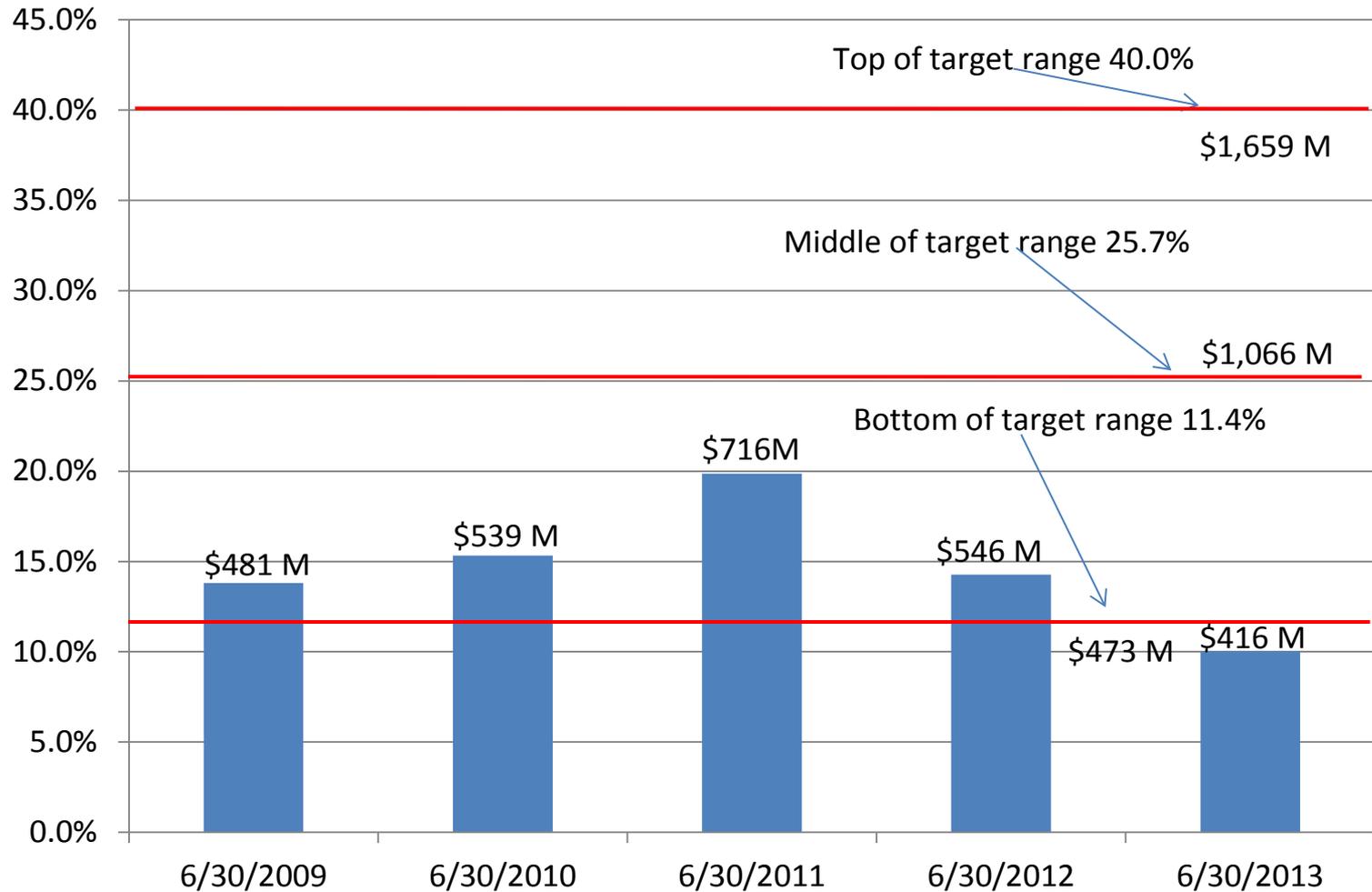
# Combined Contingency Reserve vs. Targets



# Accident & Pension Contingency Reserve vs. Targets



# Medical Aid Contingency Reserve vs. Targets



# Key Financial Ratios

## as a percentage of premium earned

as of June 30, 2013

	Ratios	State Fund	Industry Forecast*	State Fund excluding change in Structured Settlement savings
A	Benefit (Loss Ratio)	136.3%	63.4%	120.9%
B	Claim Administration Expense (CAE) Ratio	9.2%	14.6%	9.2%
	Sub-Total: Benefit and Claim Administration Expense Ratios	145.5%	78.0%	130.1%
C	Underwriting Expense Ratio includes all insurance administrative expenses except CAE	4.7%	26.0%	4.7%
D	<b>Combined Ratio (A+B+C)</b>	<b>150.2%</b>	<b>106.5%</b>	<b>134.8%</b>
E	Investment Income Ratio	29.4%	18.2%	29.4%
F	<b>Operating Ratio (D-E)</b>	<b>120.8%</b>	<b>88.3%</b>	<b>105.4%</b>

\* Industry forecast for 2013Q2 was provided by Conning

Note: a ratio of 100% would indicate that costs = premium for period



# Questions & Comments

Contact Sharon Elias, Chief Accounting Officer,  
at 360-902-5743 or email at:

[elia235@lni.wa.gov](mailto:elia235@lni.wa.gov)

## Thank You!

# Historical Investment Yield — the annual rate of return on investments expressed as a percentage of average total investments

	Fiscal Year Ended					
	Preliminary June 30, 2013	June 30, 2012	June 30, 2011	June 30, 2010	June 30, 2009	June 30, 2008
<b>Investment Yields</b>						
Investment Income/Average Invested Assets	3.8%	4.1%	4.3%	4.5%	4.7%	4.9%
Realized Gain (Loss)/Average Invested Assets	0.7%	4.6%	0.6%	0.2%	(0.4%)	3.2%
Unrealized gain (Loss)/Average Invested Assets	2.1%	(4.6%)	3.6%	1.6%	(3.3%)	(3.9%)
<b>Total Investment Yields</b>	<b>6.6%</b>	<b>4.1%</b>	<b>8.5%</b>	<b>6.3%</b>	<b>1.0%</b>	<b>4.2%</b>

Unrealized gain (loss) changes are impacted mostly by stock market results.

*Note: Unrealized gains and losses are commonly known as “paper” profit or losses which imply that they have not been “cash in.”*

# Quarterly Change in Benefit Liabilities

(in millions)

	Quarter Ended			
	Sep 30, 2012	Dec 31, 2012	Mar 31, 2013	Jun 30, 2013
<b>Beginning Estimated Benefit Liabilities</b>	<b>\$ 11,203</b>	<b>\$ 11,210</b>	<b>\$ 11,216</b>	<b>\$ 11,618</b>
<b>Change Benefit Liabilities for injuries occurring 6/30/12 and prior</b>				
Discount accretion	92	89	87	85
<b>Other developments:</b>				
Change in Structured Settlement Assumptions	14	(34)	262	2
TPD Pension Development	(92)	(95)	(16)	(70)
Medical development	(16)	(20)	52	116
All other development on prior liabilities	13	21	39	38
<b>Total other development</b>	<b>(81)</b>	<b>(128)</b>	<b>337</b>	<b>86</b>
Change in non-pension discount rate	-	77	-	-
<b>Total Change in Benefit Liabilities for injuries occurring 6/30/12 and prior</b>	<b>11</b>	<b>38</b>	<b>424</b>	<b>171</b>
<b>New benefit liabilities for injuries occurring 7/1/12 and after</b>	<b>367</b>	<b>372</b>	<b>341</b>	<b>415</b>
<b>Claim Payments in 3 months</b>	<b>(375)</b>	<b>(409)</b>	<b>(370)</b>	<b>(406)</b>
<b>New Self insurance 2nd injury pension awards</b>	<b>4</b>	<b>5</b>	<b>7</b>	<b>8</b>
<b>Ending Benefit Liabilities</b>	<b>\$ 11,210</b>	<b>\$ 11,216</b>	<b>\$ 11,618</b>	<b>\$ 11,806</b>
<b>Change in benefit liability</b>	<b>\$ 7</b>	<b>\$ 6</b>	<b>\$ 402</b>	<b>\$ 188</b>

\$291 million  
unplanned  
changes

# 2014 RATES

***Joel Sacks,***  
***Director***





# Rate Setting Strategy

*4 key components:*

1. Steady and predictable rates.
2. Benchmark against wage inflation (this happens automatically in other states).
3. Steadily rebuilding reserves to protect against unexpected changes (over the next 9-years).
4. Lower costs while focusing on better outcomes for injured workers.

# Proposed 2014 Premium Rate Increase of 2.7% which is less than 2 cents per hour

Fund	Average 2013 Hourly Rate	2014 Proposed Hourly Rate	2014 Proposed % Change
Accident	\$0.344	\$0.344	0.0%
Medical Aid	\$0.184	\$0.204	10.6%
Supplemental Pension	\$0.093	\$0.091	-2.0%
Stay-at-Work	\$0.008	\$0.007	-8.6%
<b>Overall</b>	<b>\$0.628</b>	<b>\$0.645</b>	<b>2.7%</b>
<b>Net per \$100 of payroll</b>	<b>\$2.24</b>	<b>\$2.23</b>	<b>-0.2%</b>

*Current projected 2014 break-even rate is -1.0%*

# Steady and Predictable Rates

- Historically adopted rates have been unpredictable
- Long-term goal is a 0% change on payroll basis

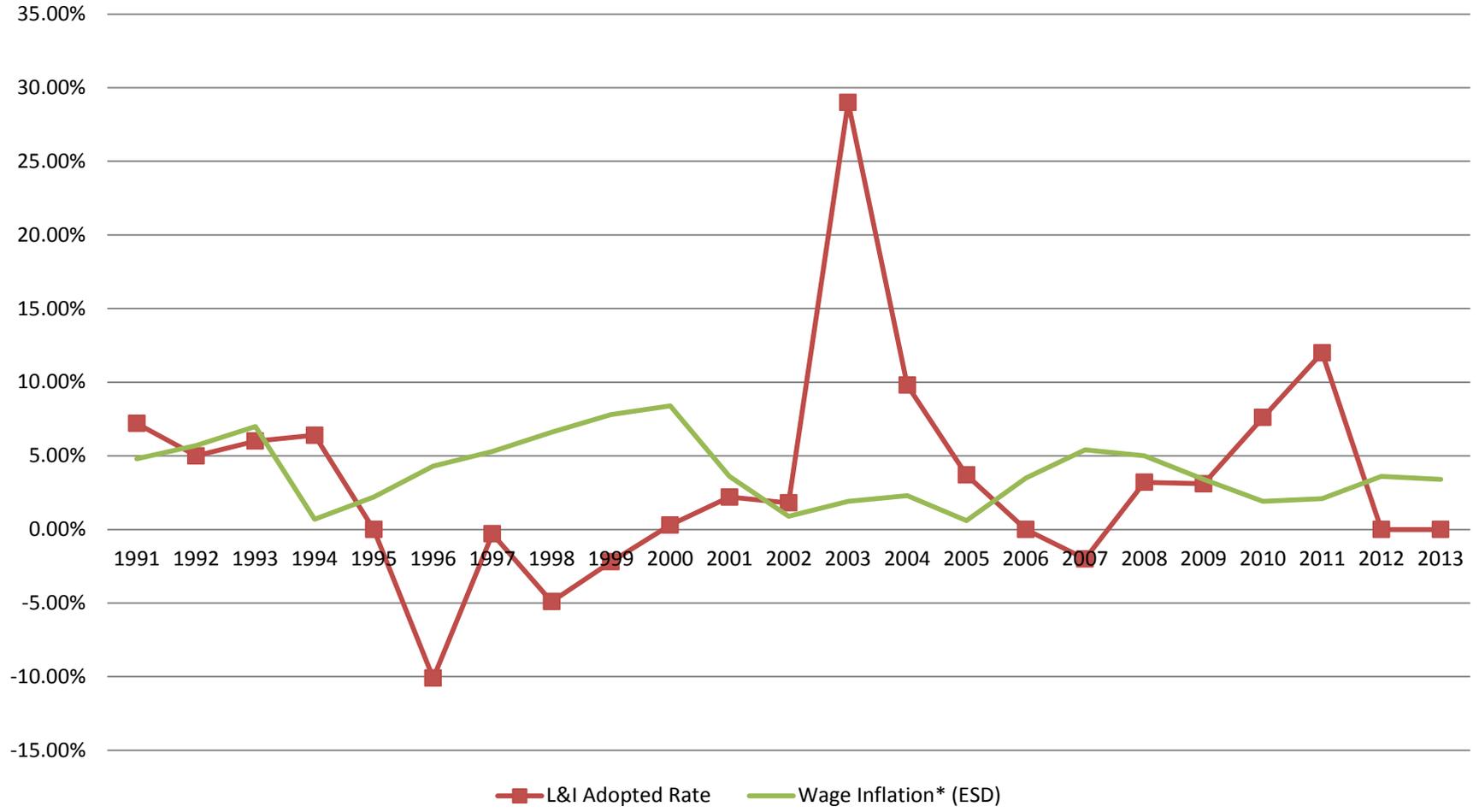
Rating Year	Adopted Rate	Per \$100 of Payroll	% Change on payroll basis
<b>2014 Proposed</b>	<b>2.7%</b>	<b>\$ 2.23</b>	<b>-0.2%</b>
2013	0.0%	\$2.24	-1.4%
2012	0.0%	\$2.27	-2.1%
2011	12.0%	\$2.32	8.1%
2010	7.6%	\$2.15	5.0%
2009	3.1%	\$2.04	1.5%
2008*	3.2%	\$2.01	0.4%
2007*	-2.0%	\$2.01	-5.5%
2006	0.0%	\$2.12	-4.4%
2005	3.7%	\$2.22	-0.5%
2004	9.8%	\$2.23	8.6%
2003	29.0%	\$2.05	26.4%
2002	1.8%	\$1.62	0.6%
2001*	-2.2%	\$1.62	-2.5%
2000*	0.3%	\$1.66	-2.4%
1999	-2.2%	\$1.70	-9.3%
1998	-4.9%	\$1.87	13.3%
1997	-0.3%	\$2.16	-4.6%
1996*	-10.1%	\$2.26	-15.8%
1995	0.0%	\$2.69	-5.6%
1994	6.4%	\$2.85	3.3%

\*Indicates premium refunds/rate holiday

Source: Dept. of Labor & Industries

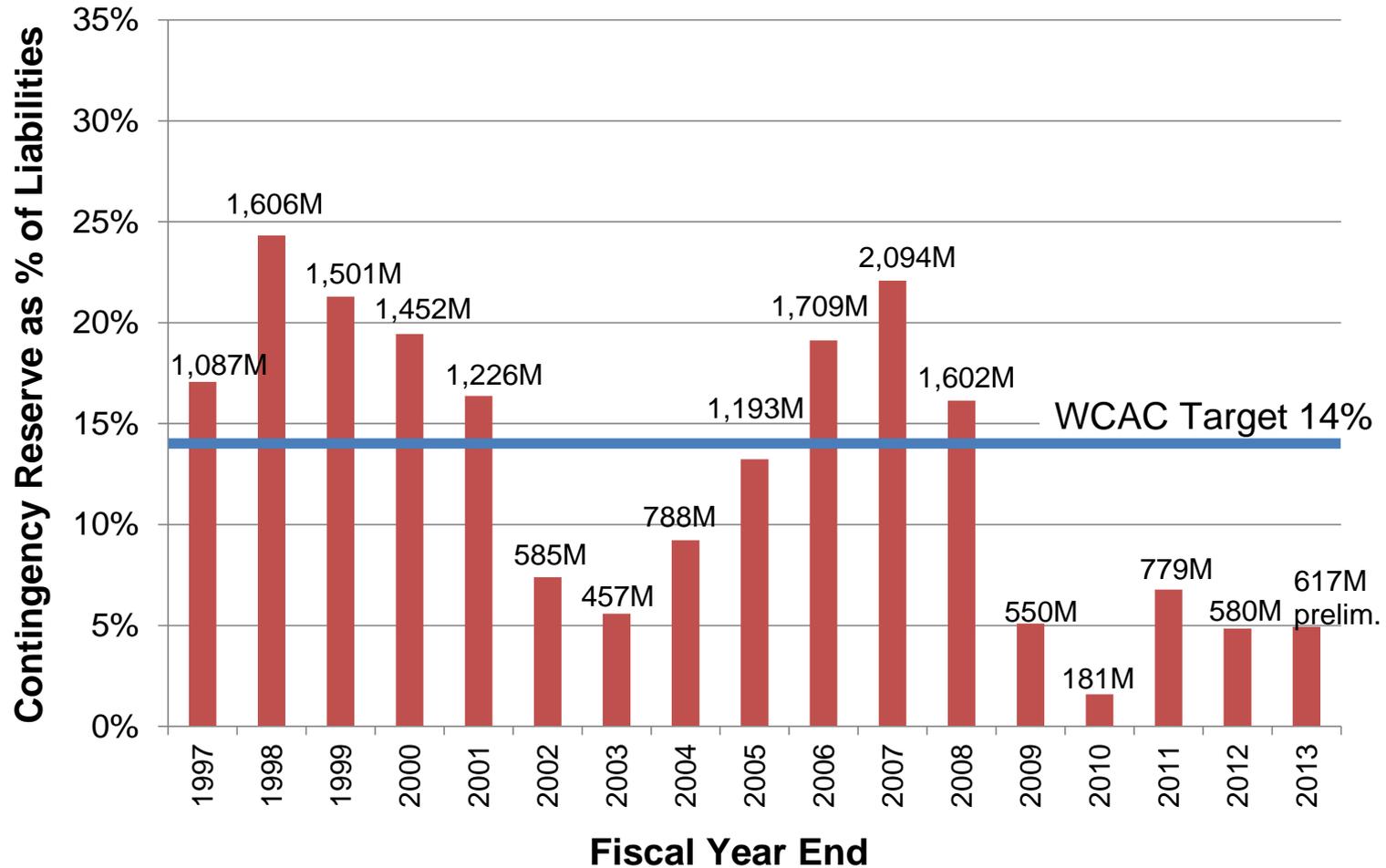


# Benchmark rates against wage inflation



\*Indicates wage inflation rate known when rates were set

# Steadily Rebuild Reserve—funds have been below the target policy range since 2009



# Key Factors Changing the Contingency Reserve (July 1, 2012 to June 30, 2013)

Impact	Drivers	Amount	
↓	Discount Accretion on Benefit and Claims Administrative Expense (CAE) Liabilities	\$363 million	- Total Decrease \$716 M
↓	Reduction in Structured Settlement Savings	\$244 million	
↓	Change in the Non-Pension Discount Rate on Benefit and Claims Administrative Expense (CAE) Liabilities	\$79 million	
↓	Change Prior Year Retrospective Premium Refund Estimates	\$30 million	
			= Net Change \$37 M
↑	Investment Income Anticipated by Reserve Discount	\$363 million	+ Total Increase \$753 M
↑	Unexpected Gains on Investments	\$254 million	
↑	Other Favorable Development on Benefit and CAE Liabilities	\$37 million	
↑	Premium rates higher than needed to cover new liabilities	\$99 million	

# 9-Year Reserve Benchmarks (as of 9/16/13)

## 9-Year Interim Targets

Year	Contingency Reserve Target (range)	Pension Discount Rate (PDR) Target (range)	Contingency Reserve (CR) Yearly Goal (displays steady growth) dollars in millions
<b>2013</b> <i>(projected as of 12/31/2013)</i>	<b>4.9%</b>	<b>6.5%</b>	<b>\$646 (projected)</b>
2014	5 - 7%	6.5 - 6.3%	\$ 652 to \$902
2015	6 - 8%	6.3 - 6.2%	\$ 797 to \$1,032
2016	7 - 9%	6.2 - 6.0%	\$ 957 to \$ 1,167
2017-2018	8 - 11%	5.9 - 5.5%	\$ 1,122 to \$ 1,452
2019-2020	10 - 13%	5.4 - 4.7%	\$ 1,472 to \$1,742
2021-2022	13 - 15%	4.7 - 4.5%	\$ 1,757 to \$2,047
<b>9-Year Contingency Reserve Goal</b>			<b>\$2,047</b>

Each tenth of a percent the PDR drops, the CR could reduce between \$50 to 70 million.

# Reserve projected to grow in 2014

Impact to Reserve	Drivers	Amount (range) dollars in millions	
	Estimated Reserve as of 12/31/13	\$646	
↓	Reduce Pension Discount Rate	(\$58) to	(\$88)
↑	2.7% Proposed Premium Rate Increase	\$75	\$95
↑	Estimated Cost Savings from Initiatives	\$35 to	\$70
		<b>\$698 to \$723</b>	



# Lower Costs while Focusing on Better Outcomes

- Help injured workers heal and return to work as soon as possible.
- Improve medical outcomes.
- Improve claims management system to eliminate delays based on Lean management principles.
- Safety Initiatives.
- Make it easier to do business with L&I.

# BREAK



# RESULTS L&I: REDUCING COSTS & IMPROVING OUTCOMES

*Joel Sacks,  
Director*

*Vickie Kennedy,  
Assistant Director for Insurance Services*





# Governor's Results Washington

## Governor's Goals:

- World-class education
- Prosperous economy
- Sustainable energy & clean environment
- Healthy & safe communities
- Efficient, effective & accountable government

## SAFE PEOPLE

Help keep people safe in their homes, on their jobs and in their communities

### Public

Decrease the rate of return to institutions for offenders from 27.8% to 25.0% by 2020

### Traffic

Decrease the number of traffic-related fatalities on all roads from 454 in 2011 to zero in 2030

### Worker Safety

Decrease workplace injury rates that result in missing 3 or more days from work from 376 per 100,000 full-time workers to 354 per 100,000 full-time workers by 2016



# Five goals for L&I

1. Make workplaces safe
2. Help injured workers heal and return to work
3. Make it easy to do business with L&I
4. Help honest workers, businesses and providers by cracking down on the dishonest ones
5. Ensure L&I is an employer of choice

# Goal 1: Make workplaces safe

## *Key Focus Areas:*

- Reduce injury rate of workplaces L&I visits.
- Foster a culture of safety at workplaces.

# Goal 3: Make it easy to do business with L&I

## *Key Focus Areas:*

- Provide information to our customers that our customers can easily understand and access.
- Decrease burden (time and costs) for customers to do business with us.
- Improve specific processes based on feedback from customers on their needs/expectations.

# Goal 4: Help honest workers, businesses and providers by cracking down on the dishonest ones

## *Key Focus Areas:*

- Identify intentional bad practices.
- Develop and implement specific solutions to address the bad practices.
- Communicate what we've done.

# Goal 5: Ensure L&I is an employer of choice

## *Key Focus Areas:*

- Promote a culture and environment that improves safety and wellness.
- Promote a culture where management and employees partner to solve problems and improve outcomes for customers.
- Increase the opportunities for employees to learn, grow, and achieve job satisfaction.



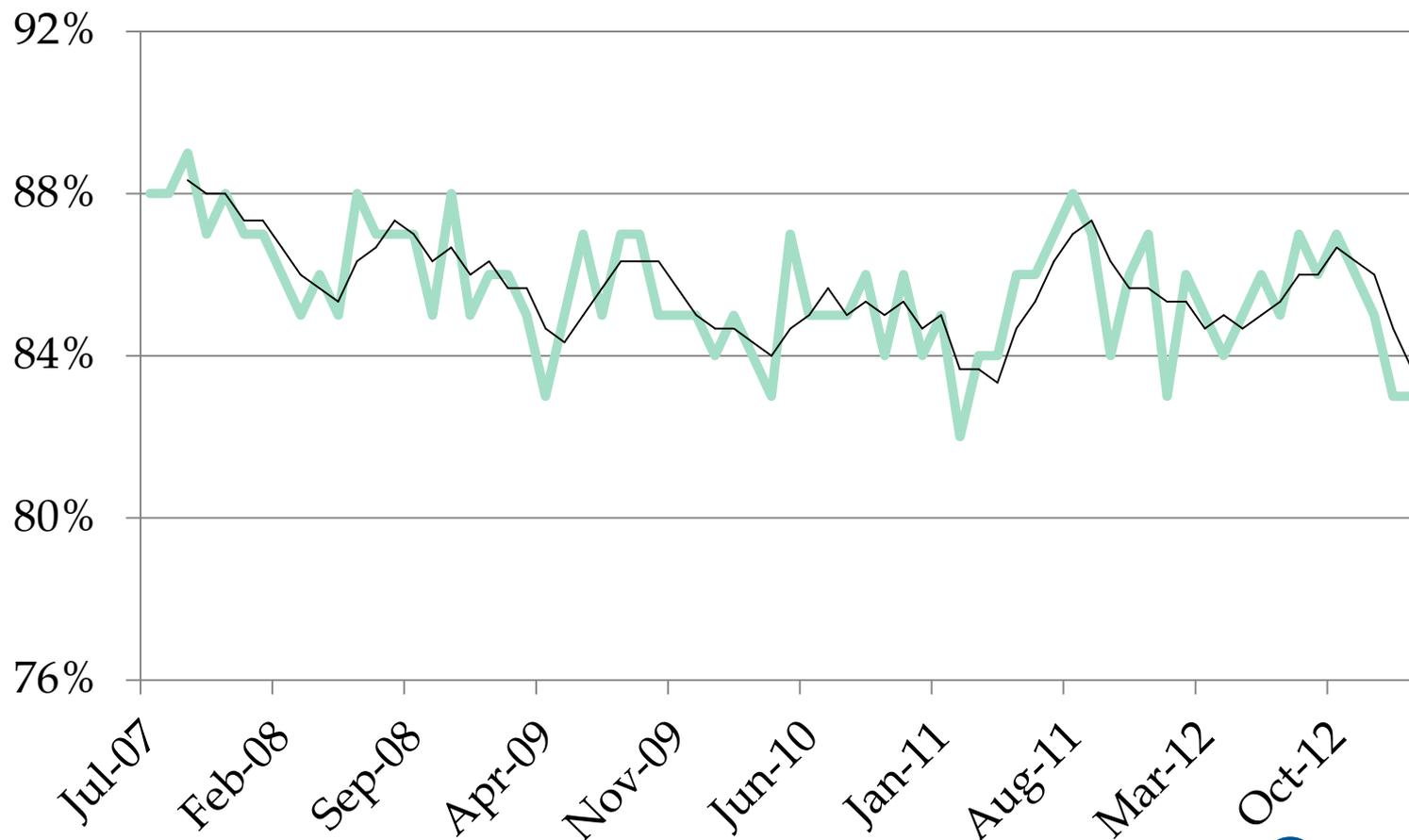
## Goal 2: Help injured workers heal and return to work

### *Key Focus Areas:*

- Create a culture of return to work.
- Reduce the development of preventable permanent disability.
- Collaborate with internal and external stakeholders to reduce system delays and improve the customer experience in the first six-months of the claims process.



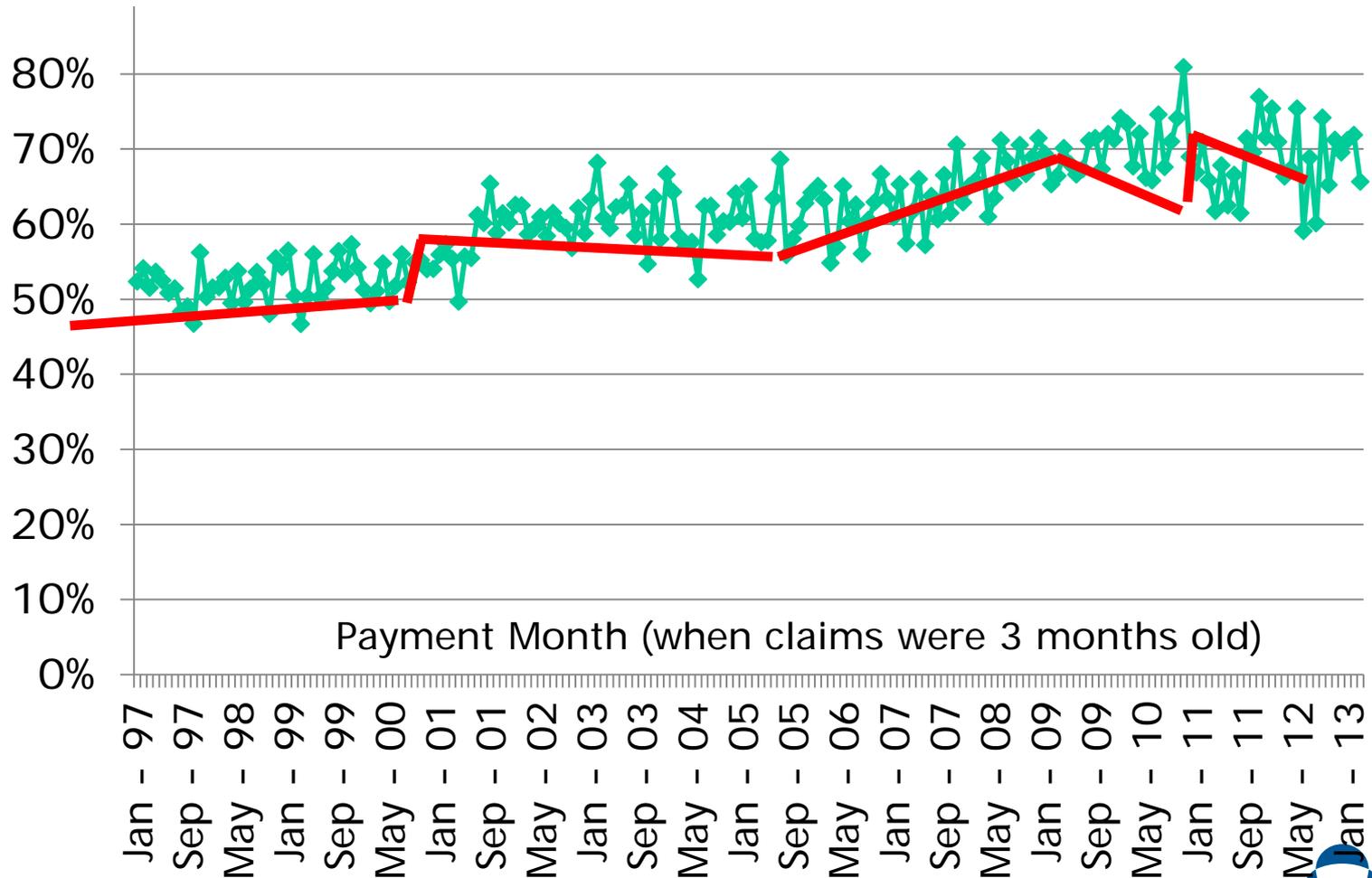
# Percent of injured workers who RTW for 30 days or more in the first 6 months of a claim





# 3 to 6 Month Persistency Rate

or percentage of active 3-month time-loss claims still actively collecting time-loss benefits 3 months later at 6 months.





# Create a culture of return to work

- **Claims Processor Pilot**
  - Claim processors remove tasks from claim managers' duties so they can focus on actions to assist injured workers and employers.
  
- **Re-Employment Specialists Pilot**
  - Two ESD WorkSource employment specialists housed in L&I Claims Program.



# Create a culture of return to work

- Return-to-Work: Data-driven approach
  - Identify critical elements that indicate workers are at risk of not returning to work.
  - Return-to-Work ‘Future State’ pilot: Early (day one) coordination of RTW services to employers and injured workers on high-risk claims.



# Create a culture of return to work

- Everett WorkSource Pilot
  - L&I contracted with Employment Security Department to provide assistance through WorkSource for injured workers who cannot return to the employer of injury but are motivated to return to work.

# Reduce the development of preventable permanent disability

- Increase provider adoption of COHE best practices and participation in the medical network's Top Tier.
- Find ways to identify psycho-social factors preventing RTW.
  - Activity Coaching
- Use standard criteria when making referrals to ONCs, second opinions, IMEs.

# Collaborate with stakeholders to reduce system delays and improve the customer experience in the first 6 months of the claims process

- Eliminate process steps that don't create value for customers.
- Implement standard work for all key processes (e.g., AWA).
- Develop strategies to reduce delays in receiving information for RTW from medical providers.

# Questions

# BOARD OF INDUSTRIAL INSURANCE APPEALS (BIIA) UPDATE

*Dave Threedy, Chair*



# CLOSING COMMENTS

***Joel Sacks,***  
*Director*

***Vickie Kennedy,***  
*Assistant Director for Insurance Services*



# ADJOURN

